

AMENDMENTS TO THE SPECIFICATION:

On page 3, line 8, please delete ~~DISCLOSURE OF INVENTION~~ and insert
OBJECTS AND SUMMARY

Please amend the paragraph beginning at page 3, line 13 and ending on page 3, line 17 as follows:

According to an embodiment of the invention there is provided a source of light of a spectrum of wavelengths extending over more than 300 nm, comprising a laser, which operates at or near its fundamental wavelength and produces pulses of a duration longer than 0.5 ns, and a micro-structured optical fibre arranged to guide the pulses, wherein the light is generated by the pulses in the fibre.

Please amend the paragraph beginning on page 6, line 31 and ending on page 6, line 34 as follows:

Also according to an embodiment of the invention there is provided a method of generating light of a spectrum of wavelengths extending over 500 nm, comprising operating a laser at or near its fundamental wavelength to provide pulses of light of a duration longer than 0.5 ns and guiding the pulses in a micro-structured optical fibre.

Please replace the Abstract with the following amended Abstract:

~~The invention relates to the field of light sources and in particular to sources of light of wavelengths extending across a broad spectrum of hundreds of nanometres. An object of the invention is to provide a relatively compact and inexpensive source of light of wavelengths spread over a broad spectrum. The light comprises includes~~
a laser (4), which operates at or near its fundamental wavelength and produces pulses of a duration longer than 0.5 ns, and a micro-structured optical fibre (9) arranged to guide the pulses, wherein the light is generated by the pulses in the fibre (9). ~~The invention further relates to a method of generating a light of a spectrum. The invention light source~~ may e.g. be useful in applications such as spectral testing of fibre components and spectral analysis of chemical and biological samples.